WaisMed Ltd.
Leading Intraosseous Devices

Injection Gun Reloading Device RBIG007

USER MANUAL

For further details or inquiries please contact WaisMed Ltd.

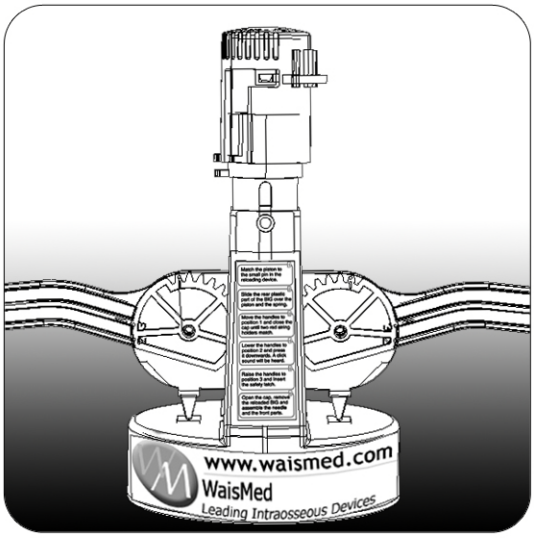
@waismed.

.waismed.

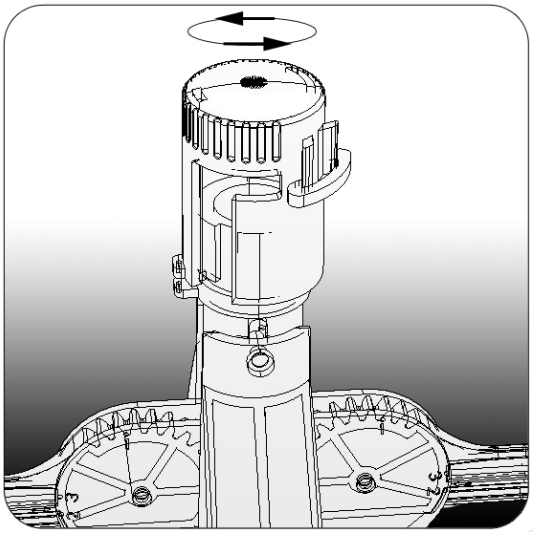
WaisMed Ltd.
Leading Intraosseous Devices

1. In order to reload the BIG you will need the following parts:
   - **I. Rear Body**
   - **II. Piston**
   - **III. Washer (Ring)**
   - **IV. Spring**
   - **V. Needle**
   - **VI. Safety Latch**
   - **VII. Front Body**

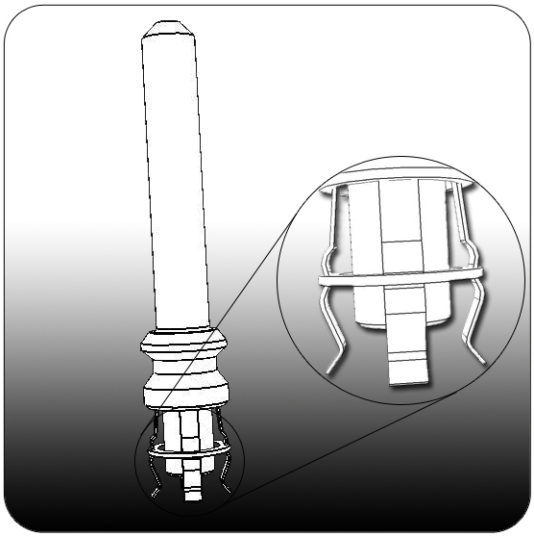
WaisMed Ltd.
Leading Intraosseous Devices



2. Position the **Reloading Device** with WaisMed sticker facing you. The handles should be in **Position 2**.

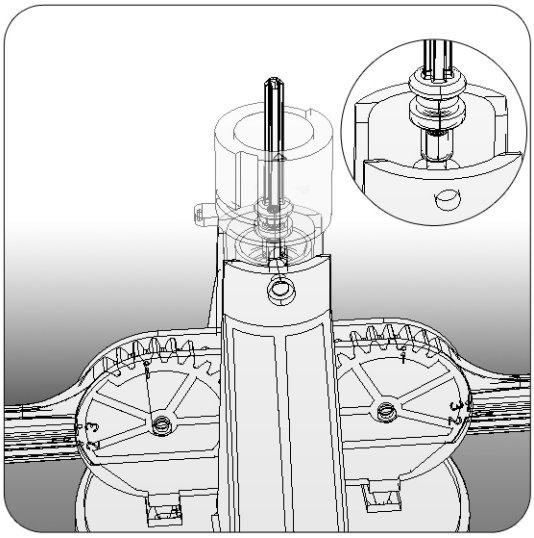


3. Remove the **cap** at the top of the **Reloading Device**. Twisting it counter clockwise and pull it **up**.

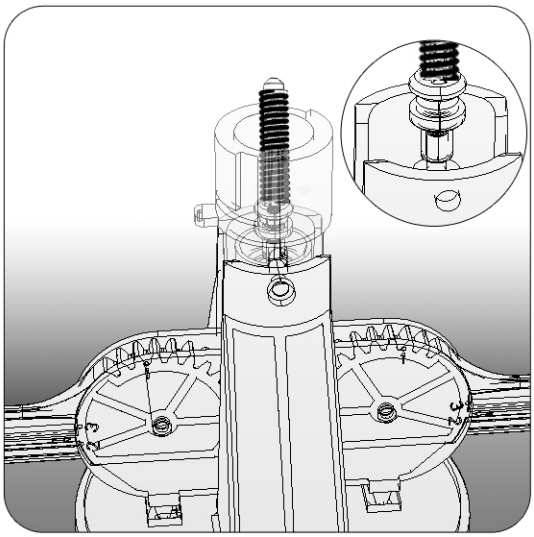


4. Move the **Washer (Ring) (III)** on top of the **Piston (II)** to the small groove on the **Needle- Gripping Prongs.**

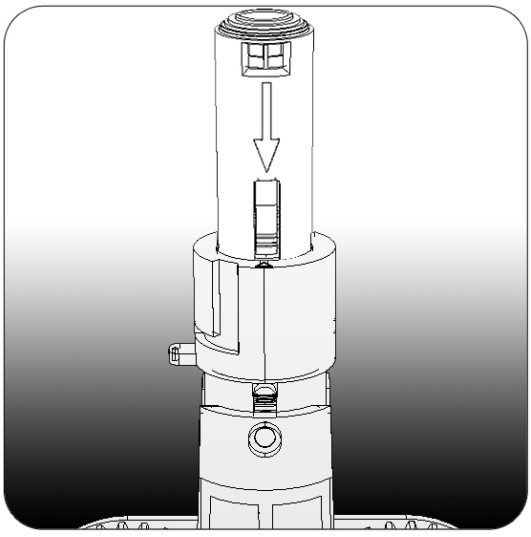
WaisMed Ltd.
Leading Intraosseous Devices



5. Match the **Piston (II)** to the small **Pin** inside the **Reloading Device**.



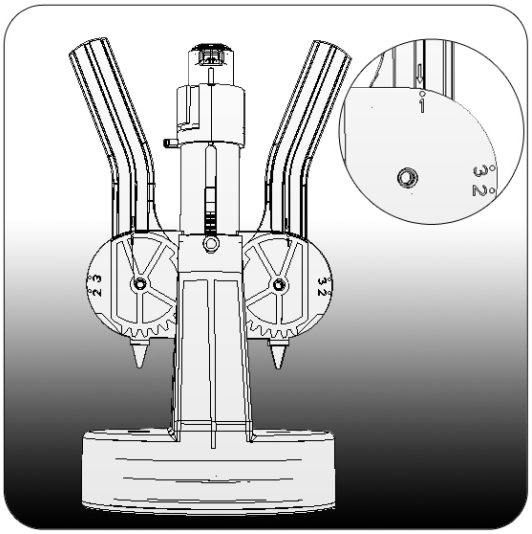
6. Slide the **spring (IV)** over the **Piston (II)**.



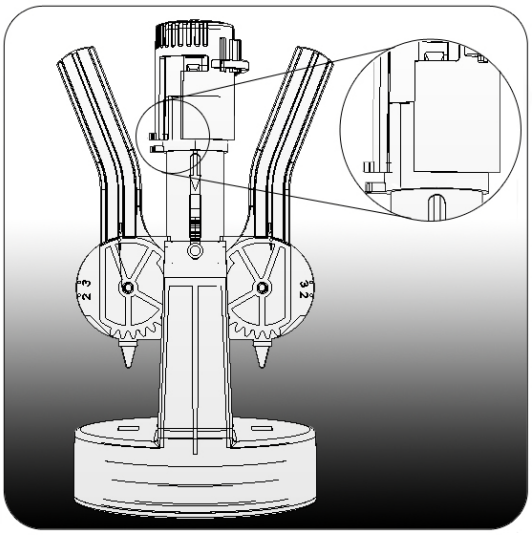
7. Slide the **Rear Body of the B.I.G. (I)** over the **Piston (II)** and **Spring (IV)**; make sure that the **Bolder Raised Arrow** matches the **groove** on the back of the device and the **Shallower Raised Arrow** is pointing at the red line on the front of the device.

! ***Arrows should be pointed downwards.***

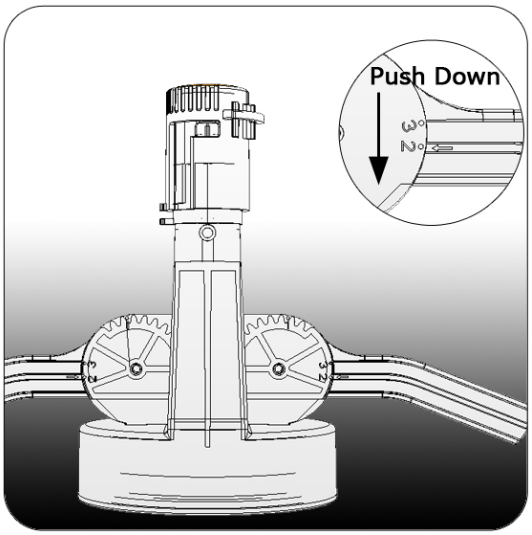
WaisMed Ltd.
Leading Intraosseous Devices



8. Move the **handles** to **Position 1**. With your fingers, press the top of the **BIG** and press it downwards. You should feel the **spring resistance**.



9. While holding the handles in **Position 1**, close the **cap** by pushing it **downwards** and twisting it clockwise until the two **red string holders** match.

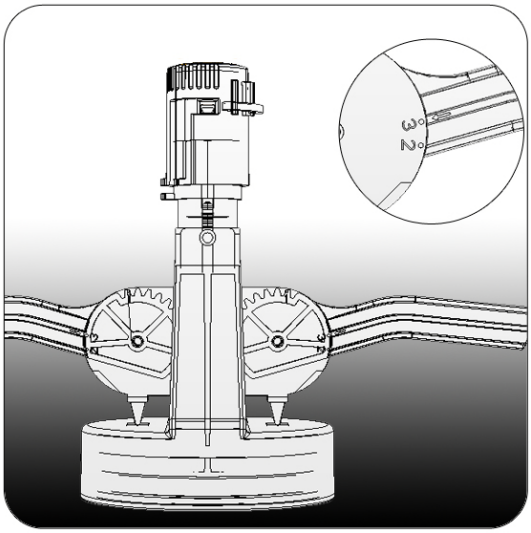


10. Lower the **handles** to **Position 2** and press it downwards until a click sound is heard.

! ***The handles base and the device base should touch one another.***

! ***Do not lean on the far side of the handles as they might break.***

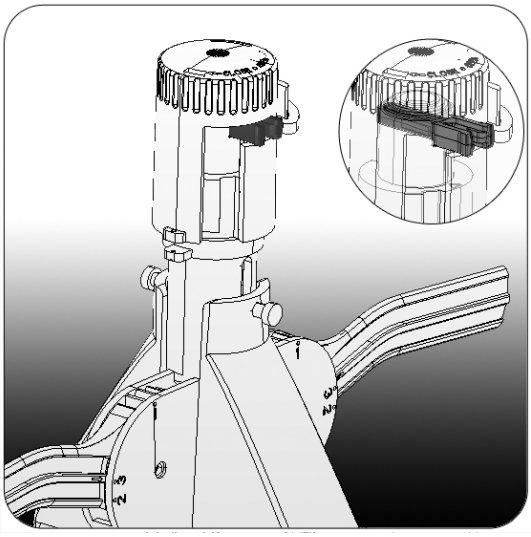
WaisMed Ltd.
Leading Intraosseous Devices



11. Raise the **handles** to **Position 3**.

! ***Caution! The spring (IV) is now loaded and great care should be taken while handling the BIG.***

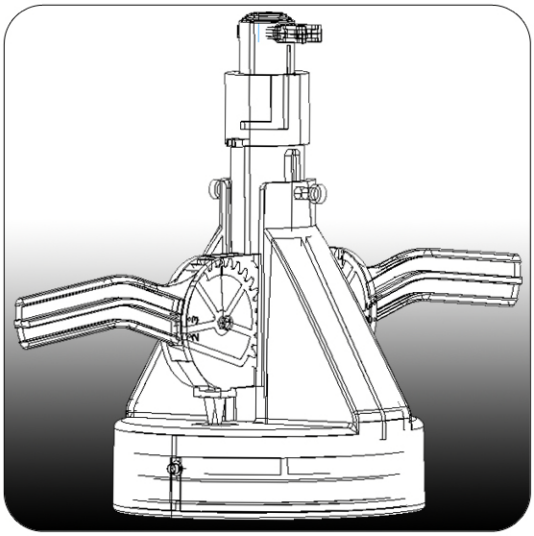
! ***Do not try to remove the BIG without inserting the safety latch (VI) (step 9).***



12. Insert the **safety latch (VI)**.

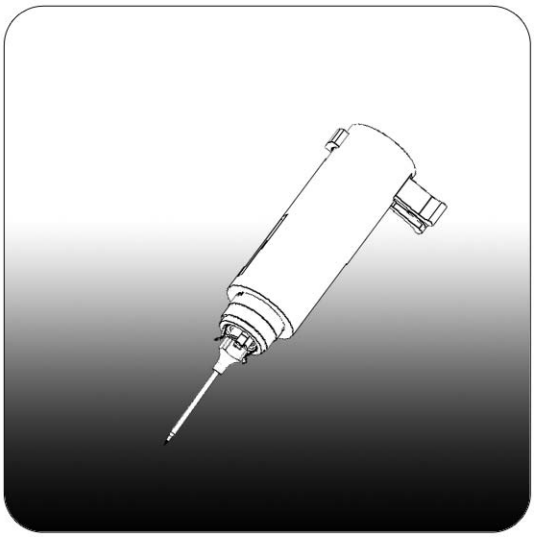
! ***Make sure the safety latch (VI) is firmly in place and could be seen through the small hole on the other side of the cap.***

! ***If the device is too elevated bring it to the desired position by lowering the red clip on the cap's back with your finger.***



13. Remove the **Cap** by twisting it counter-clockwise and pulling it **up**.

WaisMed Ltd.
Leading Intraosseous Devices

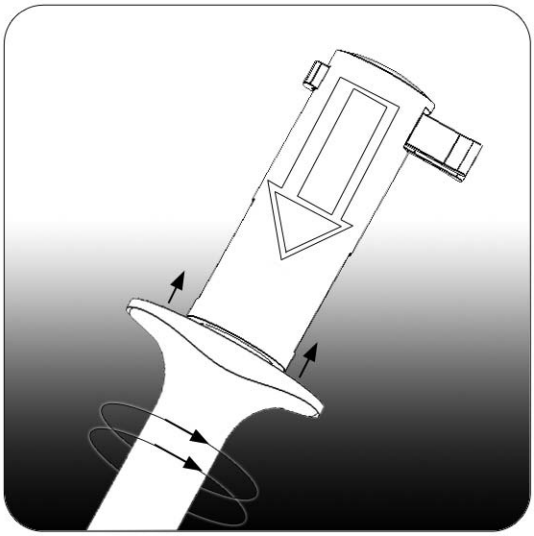


14. Remove the **BIG** from the **cap** and place the **Needle (V)** hub into the **Needle Gripping Prongs**, until the **Needle (V)**is firmly and securely held in place. (A click sound will be heard).

! ***Do not try to open the cap without inserting the safety latch (VI) first.***

! ***For safety issues; when placing the needle (V) hub into prongs, make sure that the sharp end of the needle is not directed at any person.***

! ***Never point the BIG and/or the needle at a person.***



15. Close the **Front Body (VII)** of the **BIG** by screwing it onto the **Rear Body (I)**.

! ***Never take out the safety Latch (VI) when the device is loaded.***

! ***The spring used in the reloadable devices is weaker than the actual product, in order to enable easier reloading of the device.***

! ***The Reloading Device is intended for use only with the Demo BIG supplied with it.***

! ***The use of the Reloading Device is only for authorized personnel who were trained to use and reload the BIG.***

i ***For additional information and safety issues refer to the included CD-ROM.***

i ***The training BIG is non sterile and to be used the on attached Foam or WMTLeg Only.***

i ***The manufacturer recommends the device to be used no more than 50 times.***